Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Saturday 15 Jul 2023 until 23:59 on Sunday 16 Jul 2023

Forecast Issued on Saturday 15 Jul 2023 at 04:04 by Met Office Aberdeen

Confidence: Medium due to changeable, and at times unsettled conditions.

Headline for Saturday 15 Jul 2023: Cloudy start with some rain. Heavy, perhaps thundery, showers developing.

Mountain weather hazards on Saturday 15 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Fog	Thundery showers	Thundery showers	Thundery showers	Cloudy
Precipitation probability					
80%	30%	30%	30%	30%	30%

Forecast for Saturday 15 Jul 2023

Weather: Cloudy with outbreaks of heavy rain at first. The heavy rain soon clearing the south then Assynt and the north, becoming mainly dry for a time during the morning with skies brightening and the cloud lifting and breaking. However, some heavy showers breaking out by midday, becoming more widespread and heavier through the afternoon and early evening with a risk of thunderstorms. The best of the sunshine could develop over Skye around the west coast. Becoming drier later in the evening.

Chance of cloud-free hill tops above 800m: 30% early in the day, rising to 80% in the afternoon.

Low cloud and visibility: Extensive low cloud, base 300 to 600m, early in the day, but occasional or extensive near or above the summits through the afternoon and evening, although lower in heavy showers. Visibility moderate to very poor, becoming mostly good or very good through the afternoon and evening, but much poorer in heavy or thundery showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 15 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	37/44 E	17/20 SE	14/18 SW	8/11 W	6/9 SE	9/12 SW	10/13 SW
900	38/45 E	15/19 SE	14/18 SW	7/11 W	6/9 SE	9/11 SW	10/13 SW
600	25/33 E	12/15 SE	11/15 SW	7/10 W	5/7 S	6/9 SW	7/10 W
300	12/31 E	3/12 SE	5/14 SW	4/9 W	2/6 W	2/8 SW	4/10 SW
Glen	24/40 E	8/13 E	3/9 SW	4/6 W	3/6 W	3/6 SW	5/9 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	7/2	9/5	9/6	9/7	9/8	8/6	8/6
900	8/2	9/6	10/7	10/8	10/8	9/7	9/6
600	10/6	12/9	12/10	12/11	12/11	11/10	10/9
300	12/9	14/13	15/14	15/15	14/14	13/12	12/12
Glen	14/10	16/15	16/17	16/16	16/16	14/15	14/14
Freezing Level*	2600m	2500m	2300m	2300m	2300m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note overnight summits gales, but winds easing during daylight hours.

Forecast for Sunday 16 Jul 2023
Weather: Cloudy with outbreaks of rain and drizzle overnight and during much of daylight hours, heavy and persistent at times. Some drier spells possible, these mainly in the north. Remaining cloudy with occasional rain in the evening. Windy with summit gales at times.

Maximum wind: West or Northwest 25mph gusting 40mph.

Chance of cloud-free hill tops above 800m: 30%.

Low cloud and visibility: Extensive cloud, base 400 to 700m, rising to around 1000m at times in the north later in the day. Visibility moderate to very poor in rain and cloud, perhaps becoming good or very good at times in the north.

Temperature: **Glens:** Plus 12 Celsius rising to 17 Celsius.
At 800m: Plus 6 to 8 Celsius
Freezing level: Above the summits.

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